Certificate of Mailing (37 C.F.R. § 1.10):

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" (Express Mail label No.: EV 348162601US) service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: August 5, 2003

Name of Person Certifying: Printed Name: /

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Lenz et al.

Filing Date:

August 5, 2003 Unassigned

Examiner: Group Art Unit: Unassigned

Unassigned

Serial No.: Title:

MANGANESE SUPEROXIDE DISMUTASE GENE POLYMORPHISM FOR PREDICTING

CANCER SUSCEPTIBILITY

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

UTILITY PATENT APPLICATION & FEE TRANSMITTAL

(for nonprovisional applications under 37 CFR § 1.53(b))

Sir:

Transmitted herewith for filing in connection with the above-identified patent application are the following:

| I. Elements of the Application | | | | | | |
|---|--|--|--|--|--|--|
| Application [1] [40 [3] [1] | page(s) of Specification (pp. 1-40) page(s) of Claims (30 claims, pp. 41-43) page(s) of Abstract (p. 44) | | | | | |
| Declaration and Power of Attorrney [3] page(s) | | | | | | |
| [] Unexecuted [X | Executed [X] Copy from prior application (37CFR § 1.63(d)) | | | | | |
| Deletion of Inventors: [] page(s) of signed statement deleting inventor(s) (37CFR§ 1.63(d) & 1.33(b)) | | | | | | |
| Request and Certification Under 35U.S.C. 122(b)(2)(B)(i) | | | | | | |
| Nucleotide and/or Amino Acid Sequence Submission: | | | | | | |
| [X] 1 page of Statement Regarding Sequence Listing Under 37 CFR 1.821-1.825 | | | | | | |
| [X] 2 pages of Sequence Listing (paper copy) | | | | | | |
| [X] disk containing Sequence Listing (computer readable copy) | | | | | | |
| The Invention was made by an agency of the United States Government or under a contract with an agency of the United States Government. | | | | | | |
| The name of the U.S. Government agency is and the Government contract number is: | | | | | | |

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×\$ 9.00

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| II. Claim for U.S | . Priority | | | | | | | |
|--|---|---------|-------------------------------|-----------------|--------------|--|--|--|
| This application is a Continuation Divisional Continuation-in-Part of Prior Application No. 09/824,629 filed on April 2, 2001, now allowed, which claims priority of 60/193,964 filed on March 31, 2000. (35 USC §120) | | | | | | | | |
| This application claims the benefit under 35 U.S.C. §119(e) of United States Application Serial , filed (Provisional Application) | | | | | | | | |
| The entire disclosure of the prior application referenced above, is considered as being part of the application filed herewith and is herein incorporated by reference in its entirety. | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| III. Claim for For | eign Priority | | | | | | | |
| This application claims the benefit under 35 USC §119 of Prior Application No filed | | | | | | | | |
| Certified Copy of Priority Document [] page(s) | | | | | | | | |
| English Translation of Priority Document [] page(s) | | | | | | | | |
| IV. Accompanying | IV. Accompanying Documents | | | | | | | |
| Assignment Papers [] page(s) of Recordation Cover Sheet [] page(s) of Assignment | | | | | | | | |
| Applicant(s) claims Small Entity Under 37 CFR § 1.27 [] Verified Small Entity Statement was previously filed in Prior Application No on | | | | | | | | |
| Information Disc | Information Disclosure Statement [] page(s) of PTO-1449 [] copies of IDS References | | | | | | | |
| A Preliminary Amendment [4] pages | | | | | | | | |
| A copy of a Petition for Extension of Time (_mos.) filed simultaneously in Prior Application No A copy of a Submission of Processing & Retention Fee (37 CFR § 1.78(a)(1) which is being filed | | | | | | | | |
| simultaneously in Prior Application No. | | | | | | | | |
| Other: - Application Data Sheet – Initial (2 pgs.) - Copy of Executed Assignment from Prior Application - Reel/Frame: 012106/0024, Recordation date: 08/13/2001 (5 pgs.) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | | |
| Zy result receipt resteard (ris 21 505) (enount of specifically semisors) | | | | | | | | |
| | | | | <u></u> | | | | |
| V. Fee Calculation | V. Fee Calculation | | | | | | | |
| The following fees are submitted: | | | | | CALCULATIONS | | | |
| · | | | OTHER THAN SMALL ENTITY | SMALL ENTITY | \$ | | | |
| BASIC NATIONAL FILING FEE | | | \$ 750.00 | \$ 375.00 | \$ 375.00 | | | |
| EXTRA CLAIMS FEE | | | | | | | | |
| CLAIMS | # FILED | # EXTRA | RATE | RATE | | | | |

 \times \$18.00

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12 - 20 =

3 - 3 =

Total Claims

Independent claims

| | | | | <u> </u> | |
|--|---|---|----------------------|-----------|--|
| MULTIPLE DEPENDENT CLAIM(S | 5) | | | | |
| ☐ Yes | | \$270.00 | \$135.00 | \$ | |
| Fee for recordation of the enclosed assig | mment (37 CFR 1.21(h), 3 | 3.28, 3.31). | | | |
| | (Numbers of Applications) × \$40.00 | | | | |
| OTHER FEES | (specify) | | | \$ | |
| | | T | OTAL FEES = | \$ 375.00 | |
| | , | | | | |
| a. | ant No.: 50-2518, Docke of this sheet is enclosed authorized to charge any ount No. 50-2518, Dock t is enclosed | t No. <u>7000635001,</u> l. v additional fees w | in the amount of \$_ | | |
| SEND ALL CORRESPONDENCE TO | - Hours | Molen | August 5, | 2003 | |
| David W. Maher | SIGNATURE | | DATE | | |
| Bingham McCutchen LLP | | | | | |
| Three Embarcadero Center, 28th Floor | | her | 40,077 | | |
| San Francisco, CA 94111 Telephone: (650) 849-4908 Fascimile: (650)849-4800 | NAME | | REGISTRATI | ON NUMBER | |